

Discussion Record:
Montgomery & Temple
October 18, 2006
L Edward Temple Jr

Staffin / Van Citters Email

- ... need to get an official proposal that describes the overall experiment end-to-end, including the R&D and fabrication of the camera, data management system, and telescope upgrades as well as a description of the commissioning and operations phases.
- ...DOE and NSF plan to jointly review its scientific merit and technical feasibility.
- Agency Contacts: Nigel Sharp (NSF) and Kathy Turner (DOE)

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[The proposal] should include:

- information on the science case and how it will relate to and satisfy the recommendations put forth in the recent Dark Energy Task Force report,
- scope, technical, cost, schedule and management aspects,
- costs and plans for the commissioning and operations phases

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4. information on all anticipated funding requests to NSF and DOE to support the R&D, fabrication, integration, commissioning, operations and science activities.
5. expected contributions from NOAO\CTIO operations, NOAO\DPP and any laboratory contributions, including programmatic deliverables and estimated equivalent cost, and
6. expected contributions from university and foreign partners.

Mont Discussion with Aesook

- Proposal and CD-1 are separate items
- list CD-1 & CD-2 documents → see if can map some to the proposal
 - eg CDR useful
- ABW, want to assure DES meets Stage 3
- “+” on the addressees of the email

Mont's Thoughts

- Want to assure progress on DECcam continues while prepare proposal (maybe separate smaller Working Group Meetings only on DECcam)
- Peoples' October 3 Presentation to Directors of Fermilab, NCSA, & NOAO
 - if a writer [Tucker and/or Merritt] were to take JP's ppt and put it in prose that would give a “clear picture” of the plan. Maybe introduction

Mont's Thoughts on Mapping

1. Science Case	Probably existing material
2. Scope, technical, cost, schedule, & management (Alistair's Talk at the CD-1 Director's Review may be a starting point for the Telescope)	Probably existing material for DECam (& Data Management). New for Telescope and Data Products
3. Commissioning & Operations	NEW

Mont's Thoughts on Mapping

4. Funding Requests to DOE & NSF	Table
5. Expected conts NOAO/CTIO ops, NOAO/DPP, laboratory contributions including programmatic deliverables (equiv \$)	Table with numbers with few or no words
6. Universities & Foreign Partners	Table with numbers with few or no words

Mont's Thoughts

- Prepare a “Content List”
 - table of contents like list of how you will respond to each of the six bullets
 - provide this to Nigel and Kathy requesting their comments and feedback
 - (John P suggests then it be provided to the 3 Directors for comment and feedback)